

MONTHLY DATA SHEET

For the Month Ending June 2024

Name of Water District : SANTA MARIA WATER DISTRICT

Province : BULACAN

Region : III

CCC No. : 310

Email Address : smwdbulacan@yahoo.com

Website, if any: smwdbulacan.gov.ph

Contact Nos. (mobile): 09171131472

(landline) : (044) 815 3238

Geo Coordinates of WD Office(Longitude,Latitude) : 14.8195° N, 120.9620° E

Under Joint Venture Agreement? (Yes/No): No

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1 Municipality(ies) Served		Total No. of	No. of	Percent (%)
Name of Municipality(ies)	Mun. Class	Brgys.	Brgys Served	Served to Total Brgys.
Main Mun.: Santa Maria, Bulacan	1st	24	24	100.0%
Annexed: Angat, Bulacan	1st	16	1	6.3%
Annexed: Marilao, Bulacan	1st	16	2	12.5%

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	48,764		
2.2	Total Active	45,197		
2.3	Total metered	45,197		
2.4	Total billed	44,744		
2.5	Ave. Persons/Conn.	5		
2.6	Population Served (2.2 x 2.5)	225,985		
2.7	Growth in Service Connections (S. C.)		<u>This Month</u>	<u>Year-to-Date</u>
	New		246	1,267
	Reconnection		2,226	15,529
	Disconnected		2,626	15,632
	Increase (Decrease) in S. C.		(154)	1,164
2.8	No. of Customers in Arrears	4,049	(9.0%)	
2.9	No. of Active Connections	<u>Metered</u>	<u>Unmetered</u>	<u>Total</u>
	Residential/Domestic	38,257		38,257
	Government	168		168
	Commercial/Industrial	6,772		6,772
	Full Commercial	1,130		1,130
	Commercial A	1,101		1,101
	Commercial B	1,176		1,176
	Commercial C	3,365		3,365
	Commercial D	-		-
	Bulk/Wholesale	-		-
	Total	45,197	-	45,197

3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): 11/07/2007 Effectivity (mm/dd/year): 1/1/2023

3.2 Water Rates

CLASSIFICATION	MINIMUM			COMMODITY CHARGES			
	CHARGES	11-20 CUM	21-30 CUM	31-40 CUM	41-50 CUM	51-60 CUM	61 & Above
Domestic/Government	P 210.00	P 22.35	P 24.20	26.90	P 30.45	P 34.40	P 34.40
Commercial/Industrial	420.00	44.70	48.40	53.80	60.90	68.80	68.80
Commercial A	367.50	39.10	42.35	47.05	53.25	60.20	60.20
Commercial B	315.00	33.50	36.30	40.35	45.65	51.60	51.60
Commercial C	262.50	27.90	30.25	33.60	38.05	43.00	43.00
Commercial D							
Bulk Sales	630.00	67.05	72.60	80.70	91.35	103.20	103.20

4. BILLING & COLLECTION DATA:

	<u>This Month</u>		<u>Year-to-Date</u>
4.1 BILLING (Water Sales)			
a. Current - metered	P 33,408,020.40		P 190,890,526.40
b. Current - unmetered	-		-
c. Penalty Charges	571,418.15		2,434,125.85
d. Less: Senior Citizen & PWD Discount	64,086.10		395,392.15
Total	P 33,915,352.45		P 192,929,260.10
4.2 BILLING PER CONSUMER CLASS:			
e Residential/Domestic	P 20,470,994.70		P 118,896,690.20
f Government	675,381.35		3,961,256.60
g Commercial/Industrial	12,261,644.35		68,032,579.60
h Bulk/Wholesale	-		-
Total	P 33,408,020.40		P 190,890,526.40
4.3 COLLECTION (Water Sales)			
a. Current account	P 28,984,621.77		P 155,944,469.78
b. Arrears - current year	3,836,311.35		33,167,179.30
c. Arrears - previous years	30,379.60		2,646,972.77
Total	P 32,851,312.72		P 191,758,621.85
4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):			8,260,358.45
4.5 ON-TIME-PAID, This Month	<u>This Month</u>		<u>Year-to-Date</u>
4.3a	86.93%		
(4.1a) + (4.1b) - (4.1d)	X 100 =		
4.6 COLLECTION EFFICIENCY, Y-T-D			
(4.3a) + (4.3b)	189,111,649.08	=	98.02%
4.1 Total	192,929,260.10	=	
4.7 COLLECTION RATIO, Y-T-D			
4.3 Total	191,758,621.85	=	95.31%
4.1 Total + 4.4	201,189,618.55	=	

5. FINANCIAL DATA:

	<u>This Month</u>		<u>Year-to-Date</u>
5.1 REVENUES			
a. Operating Revenues	P 34,549,718.65		P 196,796,714.25
b. Non-Operating revenues	(42,771.85)		7,948,263.61
Total	P 34,506,946.80		P 204,744,977.86
5.2 EXPENSES			
a. Salaries and wages	P 4,155,705.74		P 24,857,253.43
b. Pumping cost (Fuel, Oil, Electric)	2,107,437.31		15,201,759.32
c. Chemicals (treatment)	175,443.68		1,626,812.13
d. Other O & M Expense	17,385,325.49		101,441,408.56
e. Depreciation Expense	2,295,169.90		12,795,682.88
f. Interest Expense	509,371.74		3,246,474.52
g. Others	-		-
Total	P 26,628,453.86		P 159,169,390.84
5.3 NET INCOME (LOSS)	P 7,878,492.94		P 45,575,587.02
5.4 CASH FLOW STATEMENT			
a. Receipts	P 35,466,955.93		P 337,218,256.11
b. Disbursements	37,056,353.16		296,568,516.64
c. Net Receipts (Disbursements)	(1,589,397.23)		40,649,739.47
d. Cash balance, beginning	194,307,381.68		152,068,244.98
e. Cash balance, ending	192,717,984.45		192,717,984.45

5.5 MISCELLANEOUS (Financial)

a. Loan Funds (Total)		1,739,397.40		1,739,397.40
1. Cash in Bank	P	1,739,397.40	P	1,739,397.40
2. Cash on Hand		-		-
b. WD Funds (Total)		201,721,559.29		201,721,559.29
1. Cash on hand	P	611,844.03	P	611,844.03
2. Cash in bank		167,672,614.75		167,672,614.75
3. Special Deposits		19,416,124.90		19,416,124.90
4. Investments		-		-
5. Working fund		40,000.00		40,000.00
6. Reserves				
6.1 WD-LWUA JSA		10,742,972.24		10,742,972.24
6.2 General Reserves		3,238,003.37		3,238,003.37
c. Materials & Supplies inventory	P	30,166,738.18	P	30,166,738.18
d. Accounts Receivable		7,902,247.15		7,902,247.15
1. Customers	P	7,756,191.51	P	7,756,191.51
2. Materials on loans		-		-
3. Officers & Employees		146,055.64		146,055.64
e. Customers' deposits		19,527,282.48		19,527,282.48
f. Loans payable		256,185,079.32		256,185,079.32
g. Payable to creditors eg. suppliers		38,119,380.39		38,119,380.39

5.6 FINANCIAL RATIOS

	This Month		Year-to-Date	
a. Operating Ratio (benchMayk = ≤ 0.75)				
<u>Operating Expenses</u>	26,119,082.12	=	155,922,916.32	=
<u>Operating Revenues</u>	34,549,718.65	0.76	196,796,714.25	0.79
b. Net Income Ratio				
<u>Net Income (Loss)</u>	7,878,492.94	=	45,575,587.02	=
<u>Total Revenues</u>	34,506,946.80	0.23	204,744,977.86	0.22
c. Current Ratio (benchMayk = ≥ 1.5)				
<u>Current Assets</u>			245,375,340.19	=
<u>Current Liabilities</u>			91,050,760.56	2.69

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY

	Total Rated Capacity			Basis of Data
	Number	(In LPS)	or (in Cum/Mo)	
a. Wells	23		823,893	Monthly Volumetric test
b. Springs	0		-	
c. Surface/River	0		-	
d. Bulk purchase	2		1,009,665	110% of actual purchase
Total	25	0	1,833,558	

Conversion: 1 LPS ~ 2,600 cum/mo

6.2 WATER PRODUCTION (m³)

	This Month	Year-to-Date	Method of Measurement
a. WD-Owned Sources			
1 Gravity	-	-	
2 Pumped	393,905.60	2,291,106.00	Flowmeter
Sub-Total	393,905.60	2,291,106.00	
b. External Source/s	917,877.57	5,074,829.09	Flowmeter
Total	1,311,783.17	7,365,935.09	

6.3 WATER PRODUCTION COST	<u>This Month</u>	<u>Year-to-Date</u>
a. Total power consumption for pumping (KW-Hr)	275,404.00	1,601,161.0
b. Total power cost for pumping (PHP)	2,107,437.31	15,201,759.32
c. Other energy cost (oil, etc.) (PHP)	-	-
d. Total Pumping Hours (motor drive)	12,390.00	70,390.2
e. Total Pumping Hours (engine drive)	-	-
f. Total Chlorine consumed (Kg.)	1,189.00	7,884.3
g. Total Chlorine cost (PHP)	575,938.45	1,630,205.1
h. Total cost of other chemicals (PHP)	-	-
Total Production Cost	P 2,683,375.76 P	16,831,964.43

6.4 ACCOUNTED FOR WATER (m ³)		
a. Total Billed Metered Consumption (m ³)	1,106,169.00	6,385,075.00
Residential	832,637.00	4,841,542.00
Government	20,584.00	121,227.00
Commercial/Industrial (Total)	252,948.00	1,422,306.00
Full Commercial	101,127.00	543,049.00
Commercial A	25,134.00	145,550.00
Commercial B	25,431.00	148,369.00
Commercial C	101,256.00	585,338.00
Commercial D	-	-
Bulk/Wholesale	-	-
b. Unmetered billed	-	-
c. Total billed	1,106,169.00	6,385,075.00
d. Metered unbilled	2,006.00	11,682.00
e. Unmetered unbilled	40,099.46	317,518.52
f. Total Accounted	1,148,274.46	6,714,275.52

6.5 WATER USE ASSESSMENT		
a. Average monthly consumption/connection (m ³)	24.5	
Residential (m ³ /conn/mo.)	21.8	
Government (m ³ /conn/mo)	122.5	
Commercial/Industrial (m ³ /conn/mo)	37.4	
Bulk/Wholesale (m ³ /conn/mo)		
b. Average liters per capita/day (lpcd)	145.1	
c. Accounted for water (%)	87.54%	91.15%
d. Revenue Producing Water (%)	84.33%	86.68%
e. Percent Non-revenue Water (%)	15.67%	13.32%
f. 24/7 Water Service (Y/N)	Y	

7. STORAGE FACILITIES

	<u>No.of Units</u>	<u>Total Capacity (m³)</u>
a. Elevated Reservoir(s)	4	601
b. Ground Reservoir(s)	4	3,272

8. MISCELLANEOUS

8.1 EMPLOYEES	
a. Total	191
b. Regular	126
c. Casual	3
d. Job-order/COS	62
e. Number of active connections/employee	350
f. Average monthly salary/employee	21,757.62

8.2 BOARD OF DIRECTORS

a. Board of Directors

Position	Name	Number of Meetings Attended			Year-to-Date		
		This Month		Total	Special/		Total
		Regular	Emergency		Regular	Emergency	
C	1 Ms. Amelia de Jesus	2	2	4	12	12	24
VC	2 Ms. Annaliza C. Ramirez	2	2	4	12	12	24
S	3 Ms. Teodora J. Catiis	2	2	4	12	12	24
M	4 Ms. Carmelita T. Francisco	2	2	4	12	12	24
M	5 Ms. Catalina M. Halili	2	2	4	12	12	24
6thM	6						
		This Month			Year-to-Date		
a.	No. of Resolutions passed			6			41
b.	No. of Policies passed			0			0
c.	Directors fees paid			P 138,112.0			828,672.0
d.	Meetings:						
	1. Held			4			24
	2. Regular			2			12
	3. Special/Emergency			2			12

9. STATUS OF VARIOUS DEVELOPMENT:

9.1 ON-GOING PROJECTS

DESCRIPTION (e.g. Comprehensive Project, Source Dev., Expansion, Rehab., Water Quality, etc)	PROJECT COST (PHP x 1,000)	FUNDING SOURCE	PERCENT
			ACCOMPLISHMENT
a. Construction of SMWD 4-Storey Building with Roof deck	64,557,000.00	Land Bank Loan	99.21%
b. ADB Loan Projects	176,645,629.09	ADB Loan	96.54%
c. Brgy. Sto. Tomas Sidestreet Extension Project (P.G. Salazar St. to E.V. Ignacio St.)	1,784,292.01	Operatng Fund	100.00%
d. Brgy. Sto. Tomas Sidestreet Extension Project (E.V. Ignacio to J.S. Mendoza St.)	1,113,177.57	Operatng Fund	100.00%
e. Brgy. Sto. Tomas Sidestreet Extension Project (J.S. Mendoza St. to P.R. Ramos St.)	1,414,853.50	Operatng Fund	100.00%
f. Brgy. Poblacion, Proposed Road Crossing and Flow Meter Installation (Rogaciano M. Mercado)	199,158.35	Operatng Fund	100.00%
g. Repainting of Elevated Steel Tank for SMWD	799,451.25	Operatng Fund	1.81%
h. Discharge Line Total Rehabilitation of Labanos SMWD Pump Station	279,922.12	Operatng Fund	1.66%
i. Discharge Line Total Rehabilitation of Green Valley SMWD Pump Station	330,324.77	Operatng Fund	1.41%
j. Construction of Front Gate	350,000.00	Operatng Fund	1.23%
k. Improvement of Rear Perimeter Walls	600,000.00	Operatng Fund	6.76%
l. Concreteing of Carwash and Parking Area	50,000.00	Operatng Fund	90.44%
m. Road Surface Restoration for Brgy. Poblacion	170,690.65	Operatng Fund	100.00%
n. Road Surface Restoration for Brgy. Bagbaguin	86,860.90	Operatng Fund	100.00%
o. Road Surface Restoration for Brgy. Sta. Clara	94,039.35	Operatng Fund	100.00%
p. Repainting of Bridge Crossings for SMWD Distribution Network	56,750.00	Operatng Fund	64.29%
q. Renovation (and Repair) of Various SMWD Pump Stations	379,386.04	Operatng Fund	3.47%
r. Proposed Interconnection at 100mm SMWD Pipeline to the existing Pipeline of Glenwood	1,217,530.82	Operatng Fund	38.75%

9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

	LOAN AMOUNT (PHP)	ARREARAGES, Beginning of the year	MONTHLY AMORTIZATION (PHP)	PAYMENTS MADE, YTD	TERMINAL
					YEAR OF AMORTIZATION
a. Loans from LWUA					
1	4,100,680.00	-	51,933.00	311,428.00	2024
2	40,000,000.00	-	350,884.00	2,105,304.00	2029
3	20,942,722.51	-	183,598.00	1,101,588.00	2030
4	98,747,510.86	-	908,090.44	3,674,337.88	2037
5	-	-	-	-	-
	Total		1,494,505.44	7,192,657.88	
b. Loans from Other Fund Sources					
1	2,571,833.51	-	10,776.77	81,976.41	2035
2	121,977,983.06	-	1,060,846.93	6,510,619.06	2028
3	58,101,027.00	-	660,641.82	3,977,510.87	2032
4	-	-	-	-	-
5	-	-	-	-	-
	Total		1,732,265.52	10,570,106.34	

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

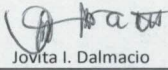
Year when Last installed /reviewed

a. CPS I Installation	
b. CPS II Installation	
c. Water Rates Review	07-Nov-07
d. Water Safety Plan Review	2023
e. Business Plan Review	2023
f. Groundwater Data Bank Installation	
g. Computerized Billing & Collection System	
h. Computerized Read & Bill	
i. Computerized Accounting System	
j. Computerized Inventory System	

11. KEY PERFORMANCE INDICATORS:

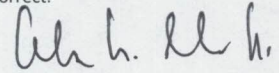
	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	13.32%	≤ 20%
b. Collection Efficiency (%) - YTD	98.02%	≥ 90%
c. S.Conn. Market Growth - YTD	1164	
d. Capex (Php) - YTD	18,128,779.38	
e. LWUA-WD JSA Reserves (%) - YTD	5.60%	≥ 3% of Item 5.1
f.1 Water Quality Compliance - Bacti (Y/N)	Y	Y
f.2 Water Quality Compliance - Phychem (Y/N)	Y	Y
f.3 Water Quality Compliance -Residual Chlorine (Y/N)	Y	Y
g. Current Ratio - YTD	2.69	≥ 1.5
h. Average Monthly Net Income (Php)	7,595,931.17	positive
i. Staff Productvity Index	350	
j. 24/7 Water Service (% of Active S Conn)	Y	Y
k. With Sanitation Facilities (Yes or No)	No	Y

Prepared by:


 Jovita I. Dalmacio 7/24/24

Department Manager, Administrative
& Finance and General Services

Certified Correct:


 Engr. Carlos N. Santos, Jr.

General Manager 7/24/24